## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	2462	(713/176).OOLS.	US-PGPUB; USPAT	OR	OFF	2007/07/06 17:12
S2	1247	(713/176).OOLS.	US-PGPUB	OR	OFF	2007/07/03 21:24
S3	384	((713/179) or (713/181)). CCLS.	USPAT	OR	OFF	2007/07/03 21:24
S4	1215	(713/176).OCLS.	USPAT	OR	OFF	2007/07/03 21:24
S5	420	(((stor\$3 sav\$3) with certificate with (mac hash check adj code digest))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/03 21:28
S6	2462	(713/176).OCLS.	US-PGPUB; USPAT	OR	OFF	2007/07/03 21:28
S7	52	(((stor\$3 sav\$3) with certificate with (mac hash check adj code digest)) and (S6 S3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/03 21:34
S8	1	("6795834").PN.	US-PGPUB; USPAT	OR	OFF	2007/07/03 21:30
S9	21	(((stor\$3 sav\$3) with certificate with signature with (mac hash check adj code digest)) and ((\$6 \$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/06 17:27
S10	11	(((stor\$3 sav\$3) with certificate with signature with (mac hash check adj code digest)).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/03 21:41
S11	0	(certificate with signature with check adj code).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM TDB	OR	ON	2007/07/03 21:41

S12	2	(certificate with signature with check adj code)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	MOR	ON	2007/07/03 22:02
S13	1	("20040162982").PN.	US-PGPUB; USPAT	OR	OFF	2007/07/03 22:02
S14	1	nakahara-shinichi.in. and (data adj storage and recording adj medium). ti.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/05 18:29
S15	1	nakahara.in. and (data adj storage and recording adj medium). ti.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/05 18:29
S16	2	nakahara.in. and (data adj storage).ti.	US PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/05 18:31
S17	2	kanai.in. and (electronic adj document adj management adj system).ti.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/05 18:33
S18	47	shinichi.in. and (data adj storage).ti.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/05 18:31
S19	18	kanai.in. and (signature with hash)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/05 21:28
S20	17	entry adj signature with hash	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM TDB	OR	ON	2007/07/05 21:33

S21	39	kanai.in. and (signature)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/05 21:35
S22	301	storage adj signature	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/05 21:50
S23	1	inakahara.in. and storage adj signature	US-PCPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/05 21:36
S24	0	"hash of the signature" "hash of the digital signature"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/05 21:50
<b>S</b> 25	351	hash adj signature	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/05 21:50
<b>S2</b> 6	248	("5005200").URPN.	USPAT	OR	ON	2007/07/05 21:53
S27	2	<sup>*</sup> 16950943"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/06 17:12
S28	9	("5414844"   "5483596" "5787428"   "6105131" "6178422"   "6253193" "6292904"   "6314409" "6839843").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/06 17:25
S29	0	(stor\$3) with (certificate) with siganture	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/06 17:26
S30	1512	(stor\$3) with (certificate) with signature	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/06 17:26
S31	384	((713/179) or (713/181)). CCLS.	USPAT	OR	OFF	2007/07/06 17:27

S32	2464	(713/176).OOLS.	US-PGPUB; USPAT	OR	OFF	2007/07/06 17:27
S33	173	((stor\$3 sav\$3) with certificate with signature) and (S32 S31)	US-PCPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/06 17:27
S34	4	check adj code same signature same database	US-PCPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/02 21:38
835	416	(checksum hash) near4 signature same database	US PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/02 21:46
S36	56	(checksum hash) near4 signature same database same (comput\$3 generat \$3) same (verify\$3 verificat\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/02 21:46
<b>S</b> 37	62	(checksum hash) near4 signature same database same (comput\$3 generat \$3) same (verif\$4 verificat\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/02 21:47
S38	2741	(713/176).COLS.	US-PGPUB; USPAT	OR	OFF	2008/02/02 22:04
<b>S</b> 39	613	\$38 and (hash digest) near3 signature	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/02 22:04
S41	267	S38 and (hash digest) near3 signature	USPAT	OR	ON	2008/02/02 22:05
S42	142	check adj code same database	US PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM TDB	OR	ON	2008/02/02 23:43

S43	16	(check adj code).ab. same database.ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	MOR	ON	2008/02/02 23:43
S44	5861	(integrity and (memory storage database)).ab.	US-PCPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/02 23:45
S45	1977	integrity.ab. and (memory storage database).ab. and (verif \$4 verification check\$3 determin\$3).ab.	US-PCPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/02 23:45
S46	1566	integrity.ab. and (memory.ab. storage.ab. database.ab.) and (verif \$4.ab. verification.ab. check\$3.ab. determin\$3. ab.)	US-PCPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/02 23:46
S47	46	(checksum message adj authentication adj code hmac) with signature with database	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/04 21:04
S48	1	("5,996,113").PN.	US-PGPUB; USPAT	OR	OFF	2008/10/04 21:24
S49	2063	((storage database filesystem) and (hash message adj authentication adj code hmac)).ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/04 21:25
S50	778	(((database) and (hash message adj authentication adj code hmac)).ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/04 21:26
S51	105	((database) and (hash message adj authentication adj code hmac)).ab.	USPAT	OR	ON	2008/10/04 21:26

S52	112	((storage database filesystem) and (hash message adj authentication adj code hmac) and (register registration)).ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/04 21:29
S53	8	("5136646"   "5136647"   "5530757"   "5781629"   "6044350"   "6237096"   "6321339"     "6584565").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/10/04 21:49
S54	1	("6938157").PN.	US-PGPUB; USPAT	OR	OFF	2008/10/05 11:33
<b>S</b> 55	8	("5136646"   "5136647"   "5530757"   "5781629"   "6044350"   "6237096"   "6321339"   "6584565").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/10/05 11:34
S56	3	("6938157").URPN.	USPAT	OR	ON	2008/10/05 11:40
S57	203	((storage database filesystem) same (hash message adj authentication adj code hmac) same (register registration)) same document	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/05
S58	146	(((storage database filesystem) same (hash message adj authentication adj code hmac) same (register registration)) same document not "347"/\$\$\$. ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/05
S59	1	("5828375").PN.	US-PGPUB; USPAT	OR	OFF	2008/10/05 11:53
S60	10	((storage database filesystem) same (hash message adj authentication adj code hmac) same (register registration)) same document same signature	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/05 11:55
S61	191	((storage database) same (hash message adj authentication adj code hmac) ) same document same signature	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/05 11:58

S62	180	((storage database) same (hash message adj authentication adj code hmac) ) same document same signature not \$58	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/05 11:58
S63	1000	(valid verification) with (generate create) near3 signature	US-PCPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/05 21:47
S64	481	(valid verification) near4 (generate create) near3 signature	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/05 21:47
S65	0	"if" near3 (valid verification) near4 (generate create) near3 signature	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/05 21:47
S66	0	"if" near3 (valid verification) with (generate create) near3 signature	US-PCPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/05 21:47
S67	0	if near3 (valid verification) with (generate create) near3 signature	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/05 21:48
S68	126	(valid verification) near4 (generate create) near3 signature	USPAT	OR	ON	2008/10/05 21:49
S69	1814	((713/179) or (713/181) or (713/176)).OCLS.	USPAT	OR	OFF	2008/10/05 23:34
S70	3	((storage database filesystem) same (hash message adj authentication adj code hmac) same (register registration)) same document and \$69	US-PCPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/05 23:34

S71	20	S69 and ((storage	US-PGPUB;	OR	ON	2008/10/05	-
		database filesystem) and	USPAT;			23:39	-
		(hash message adj	USOCR; EPO;				*******
		authentication adj code	JPO;				
		hmac)).ab.	DERWENT;				-
			IBM_TDB				*****

<sup>10/8/2008 9:46:09</sup> PM

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